


AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. W-9459-02	
Applicant(s): Kneg-Yu Shih						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/633,509	August 5, 2003	David Sample		1755		
Invention: Active Heterogeneous Bi-and Tri-dentate Ligand/Transition Metal Catalyst						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	208 -	208 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 07-1770 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 _____ Signature			Dated: March 7, 2007			
HOWARD TROFFKIN Attorney for Applicant Reg. No. 25,184			<div style="border: 1px solid black; padding: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> _____ Signature of Person Mailing Correspondence </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> _____ Typed or Printed Name of Person Mailing Correspondence </div>			
cc: A. Porrovecchio						



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : March 7, 2007
Kneg-Yu Shih : Examiner: David R. Sample
U.S. Serial No. 10/633,509 : Art Unit: 1755
Filed: August 5, 2003 : Docket No.W-9459-02
For: ACTIVE HETEROGENEOUS BI- or TRI-
DENTATE LIGAND/TRANSITION METAL
CATALYST

Mail Stop AF
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313

Letter of Response

Kindly enter the present Letter of Response into the above-identified application in response to the Office Action dated October 20, 2006. A Petition for Extension of Time to Reply and the required fee under 37 CFR 1.17 (a) are concurrently submitted.

Amendment to the Claims begins on Page 3 of this paper.

Remarks/Arguments begin on Page 4 of this paper.

Appendix 1 attached to this Letter of Response includes a listing of the claims of the present application.

Appendix 2 attached to this Letter of Response is The Colloid Chemistry of Silica, Edited by H.E. Bergna, ACS Advanced Chemistry Series 234 (1994), Pgs. 177-179.

Appendix 3 attached to this Letter of Response is The Chemistry of Silica: Solubility, Polymerization, Colloid and Surface Properties, and Biochemistry, by R.K. Iker, Pages 624-648, a section entitled “Nature of Silica Surface”.

Appendix 4 attached to this Letter of Response is Sol-Gel Science: The Physics and Chemistry of Sol-Gel Processing, by C.J. Brinker and G.W. Scherer, Chapt. 10 Section 3, “Dehydroxylation”.